



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5447

<b>SERIAL NUMBER</b> 10/680,325	<b>FILING OR 371(c) DATE</b> 10/06/2003 <b>RULE</b>	<b>CLASS</b> 118	<b>GROUP ART UNIT</b> 1734	<b>ATTORNEY DOCKET NO.</b> AMAT/8024/CMP/ECP/RKK		
<b>APPLICANTS</b> Ian A. Pancham, San Francisco, CA; Son T. Nguyen, San Jose, CA; Gary J. Rosen, San Carlos, CA;  <b>** CONTINUING DATA *****</b> <i>None</i>  <b>** FOREIGN APPLICATIONS *****</b> <i>None</i>  <b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 12/30/2003</b>						
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after met Verified and <i>Allowance</i> Acknowledged <i>Examiner's Signature</i> <i>Initials</i>		<b>STATE OR COUNTRY</b> CA	<b>SHEETS DRAWING</b> 8	<b>TOTAL CLAIMS</b> 25	<b>INDEPENDENT CLAIMS</b> 3	
<b>ADDRESS</b> 44257						
<b>TITLE</b> Apparatus to improve wafer temperature uniformity for face-up wet processing						
<b>FILING FEE RECEIVED</b> 860	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit			